

Please type a plus sign (+) instead of this box →

PTO/SB/08A (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Complete if

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
in a collection of information unless it contains a statement that it
is subject to the Privacy Act of 1974, as amended.

Application Number	65182951
Filing Date	7/10/01
First Named Inventor	J. H. Liu
Group Art Unit	1732
Examiner Name	Lochert
Attorney Docket Number	11111-00000

U.S. PATENT DOCUMENTS					
Examiner Initials'	Cite No. ¹	U.S. Patent Document	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Page, Column, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (known)		
	5121329		S. S. Crump	06/04/1992	
	4752352		M. Fergin ³	06/21/1988	
	5204055		Sacks, et al.	04/20/1993	
	6007318		Russell, et al.	12/28/1999	
	4863538		C. Deckard	09/05/1989	
	4938816		J. Beaman, et al.	07/03/1990	
	5316580		C. Deckard	05/31/1994	
	5514232		M. Burns	05/07/1996	
	5124843		M. Natter	12/20/1992	
	5352310		M. Natter	10/06/1994	
	5183598		J.-H. Helle, et al.	02/12/1993	
	5088047		D. Bynum	02/11/1992	
	5593531		S. M. Penn	01/14/1997	
	6066285		Kumar	05/23/2000	
	2297691		C. Carlson	10/07/1942	
	3919624		Van Biesen, et al.	07/13/1976	
	4615606		NishiKawa	10/07/1986	
	4652115		Palm, et al.	03/24/1987	
	610987		Katayama, et al.	08/14/2000	
	6025112		Isuda	02/15/2001	

Examiner Signature		Date Considered	12/15/03
-----------------------	-------------------------------------------------------------------------------------	--------------------	----------

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached *Kinds of U.S. Patent Documents*. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.** SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Approved for use through 10/31/2002. GMS-001-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 2 of 2

C Complete if Known

Application Number	09/829548
Filing Date	4/10/01
First Named Inventor	J.A. Liu
Group Art Unit	1735
Examiner Name	Lechner

Attorney Docket Number

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Signature	<i>St. Lutz</i>	Date Considered	12/15/03
-----------------------	-----------------	--------------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.